BST Products Case

Effective Date: 2012 Apr Version 01

MODELS AND ACCESSORIES:

1. Special and Environmental Tester 2
2. Electrical Tester 10
3. Cable Length Meter and LAN Checker (NEW!) 13
4. Digital Multimeters 22
5. Pen-Type Digital Multimeters 32
6. Analogue Multimeters 33
7. Clamp Meters 37
8. Analog Oscilloscope 39
9. DC Power Supply 40
10. Voltage Checkers 46
11. Automotive Meters 47

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Special and Environmental Tester

MODEL/PRICE	PHOTO	DESCRIPTION
BT301		**Laser Tachometer** BT301 is an advanced; yet economically designed tachometer. It can quickly measure rotation speed up to 99999 rpm. BT301 is a laser type tachometer, designed to provide non-contact RPM measurement for a distance up to 2m (6.5ft). BT301 has a large 1.5" LCD display with backlight provides a clear readout even in dark environment. • 5 Digits 1.5" Large LCD Display with Bright White Backlight • User Friendly Control Panel • RPM (Non-Contact/Contact) Measurement • Long Measure Distance up to 2m(6.5ft) • Accuracy up to 0.03% • 99 Sets Memory Storage • 999 Seconds Counter • MAX/MIN Hold • Data Hold (Last Reading) • Low Battery Warning • Auto Power Off **Accessories** • 4 x Battery, 1.5V AA • Carrying case • Reflective Tape • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT302		**Contact Tachometer** BT302 is an advanced; yet economically designed tachometer. It can quickly measure rotation speed up to 99999 rpm. BT302 is a traditional contact type tachometer with accessory wheels. User can measure the linear surface speed and to get results displayed in different units, such as: m/min, m/sec & ft/min. BT302 has a large 1.5" LCD display with backlight provides a clear readout even in dark environment. • 5 Digits 1.5" Large LCD Display with Bright White Backlight • User Friendly Control Panel • RPM (Non-Contact/Contact) Measurement • Linear Speed (Contact) Measurement • Wide RPM Measurement Range, up to 99999RPMLinear Speed Measurement Unit Automatic Convert. • Accuracy up to 0.03% • 99 Sets Memory Storage • 999 Seconds Counter • MAX/MIN Hold • Data Hold (Last Reading) • Low Battery Warning • Auto Power Off **Accessories** • 4 x Battery, 1.5V AA • DA31mm Flat Wheel Tip • DA12mm Conical Wheel Tip • Carrying case • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT303		**2in1 Contact/Laser Tachometer** BT303 is an advanced; yet economically designed tachometer. It can quickly measure rotation speed up to 99999 rpm. BT303 is a 2in1 Contact/Laser Tachometer with Laser Light Technology. Compared to traditional tachometer, the BT303 has superior accuracy and longer measuring distance. BT303 can also make non-contact RPM measurement of rotating object for a distance up to 2m (6.5ft). In contact measurement mode, it can measure the Linear Surface Speed with accessory wheels. User can select different Linear Speed and to get results displayed in different units, such as: m/min, m/sec & ft/min. BT303 has also a built-in a 999 sec. Counter, which can help user to count down the rotation in a period of time. BT303 has a large 1.5" LCD display with backlight provides a clear readout even in dark environment. BT303 LCD display is intelligently designed to give direct readout no matter when user is in direct contact or the upside down non-contact laser measurement mode. • 5 Digits 1.5" Large LCD Display with Bright White Backlight • User Friendly Control Panel • RPM (Non-Contact/Contact) Measurement • Linear Speed (Contact) Measurement • Wide RPM Measurement Range, up to 99999RPMLinear Speed Measurement Unit Automatic Convert. • Long Measure Distance up to 2m(6.5ft) • Accuracy up to 0.03% • 99 Sets Memory Storage • 999 Seconds Counter • MAX/MIN Hold • Data Hold (Last Reading) • Low Battery Warning • Auto Power Off **Accessories** • 4 x Battery, 1.5V AA • DA31mm Flat Wheel Tip • DA12mm Conical Wheel Tip • Carrying case • Reflective Tape • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT401 ***(2 pins type)***		**Digital Moisture Tester for wood & building material** BT400 Series Digital Moisture Tester can quickly measure wood and building material board moisture up to 23 wood species. Designed in modern, elegant and pocket size double molded rubber casing, protective cover to avoid sharp test pin injure human. One touch operation for direct readout. • 2 Digits LCD Display (12mm character height) • One Touch Operation • Wood Thickness up to 20mm • 2 Pin Measure Method • Moisture 5 to 40% • Build in Calibrator • Low Battery Warning **Accessories** • 1 x Battery, 9.0V NEDA • Carrying case • User's manual
BT402 ***(4 pins type)***		**Digital Moisture Tester for wood & building material** BT400 Series Digital Moisture Tester can quickly measure wood and building material board moisture up to 23 wood species. Designed in modern, elegant and pocket size double molded rubber casing, protective cover to avoid sharp test pin injure human. One touch operation for direct readout. • 2 Digits LED Display (15mm character height) (BT402) • One Touch Operation • Wood Thickness up to 20mm • 2 Pin Measure Method • Moisture 5 to 40% • Build in Calibrator • Low Battery Warning **Accessories** • 1 x Battery, 9.0V NEDA • Carrying case • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT403 ***(4 pins type)***		**Digital Moisture Tester for wood & building material** BT400 Series Digital Moisture Tester can quickly measure wood and building material board moisture up to 23 wood species. Designed in modern, elegant and pocket size double molded rubber casing, protective cover to avoid sharp test pin injure human. One touch operation for direct readout. • 2 Digits LCD Display (12mm character height) • One Touch Operation • Build in 3 Wood Groups Parameter, total 23 Species. No additional calculation required) • Wood Thickness up to 20mm • 4 Pin Measure Method • Moisture 5 to 40% • Build in Calibrator • Low Battery Warning **Accessories** • 1 x Battery, 9.0V NEDA • Carrying case • User's manual
BT501		**K-Type Thermometer** BT501 can quickly measure temperature from –50 to 1400 ^{o}C (-58 to 2552 ^{o}F), resolution up to 0.1^{o}. User can choose temperature unit ^{o}C or ^{o}F in one key. With built-in thermal sensor, it can measure environmental temperature without external probe. Or to use external K-type thermocouple to measure any desired temperature. • 2 1/4" Giant LCD Display (19mm character height) • User Friendly Control Panel • Temperature –50 to 1400 ^{o}C (-58 to 2552 ^{o}F) • Resolution up to 0.1^{o} (BT501) • Accuracy up to 0.2% • Unit ^{o}C / ^{o}F Selectable • Data Hold • Low Battery Warning • Auto Power Off (User Selectable) **Accessories** • 1 x Battery, 9.0V NEDA • Carrying case • 1 x K-type thermocouple • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT502		**2in1 Hygrometer & K-Type Thermometer** BT502 is a 2in1 hygrometer and thermometer; it can quickly measure temperature from –40 to 1400 °C (-40 to 2552 °F) and relative humidity from 5 to 90 % with 1 digit resolution. User can choose temperature unit °C or °F in one key. BT502 can measure environmental temperature and relative humidity without external probe. Or to use external K-type thermocouple to external measure any desired temperature. • 2 1/4" Giant LCD Display (19mm character height) • User Friendly Control Panel • Temperature –40 to 1400 °C (-40 to 2552 °F) • Relative Humidity 5 to 90%RH • Accuracy up to 0.2% • Unit °C / °F Selectable • Data Hold • Low Battery Warning • Auto Power Off (User Selectable) **Accessories** • 1 x Battery, 9.0V NEDA • Carrying case • 1 x K-type thermocouple • User's manual
BT511 ***NEW!***		**Air Velocity Meter** BT511 is the value 2in1 model in BT510 series, which can measures air velocity and airflow. - 30mm 6 plastic blade air speed probe - High air sensitivity 0.4m/s - Large LCD display with backlight - Air velocity measurement [m/s, km/hr, mph. Knots, ft/min and Beaufort] - Air flow (volume) calculation [CMM and CFM] - 99 sets data logging and recall - Max/Min/Avg and Data hold - Low Battery indication - Auto Power Off with disable function **Accessories:** - Test Probe x 1 * BT511: PR510-1 Air velocity test probe - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT512 ***NEW!***		**<u>Air Velocity Meter with Temperature</u>** BT512 is the economic 3in1 model in BT510 series, which can measures air velocity, airflow and temperature. - 30mm 6 plastic blade air speed probe - High air sensitivity 0.4m/s - Large LCD display with backlight - Air velocity measurement [m/s, km/hr, mph. Knots, ft/min and Beaufort] - Air flow (volume) calculation [CMM and CFM] - Temperature measurement [C and F] - 99 sets data logging and recall - Max/Min/Avg and Data hold - Low Battery indication - Auto Power Off with disable function **Accessories:** - Test Probe x 1 * BT512: PR510-2 Air velocity test probe with temperature with temperature and humidity - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1
BT513 ***NEW!***		**<u>Air Velocity Meter with Temperature &RH</u>** BT513 is the advance 4in1 model in BT510 series, which can measures air velocity, airflow, temperature and relative humidity. - 30mm 6 plastic blade air speed probe - High air sensitivity 0.4m/s - Large LCD display with backlight - Air velocity measurement [m/s, km/hr, mph. Knots, ft/min and Beaufort] - Air flow (volume) calculation [CMM and CFM] - Temperature measurement [C and F] - Relative humidity measurement [%] - 99 sets data logging and recall - Max/Min/Avg and Data hold - Low Battery indication - Auto Power Off with disable function **Accessories:** - Test Probe x 1 * BT513: PR510-3 Air velocity test probe with temperature and humidity - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT514 ***NEW!***		**<u>Air Velocity Meter with Temperature, RH & pressure</u>** BT514 is the superior 5in1 model in BT510 series, which can measures air velocity, airflow, temperature, relative humidity and air pressure. - 30mm 6 plastic blade air speed probe - High air sensitivity 0.4m/s - Large LCD display with backlight - Air velocity measurement [m/s, km/hr, mph. Knots, ft/min and Beaufort] - Air flow (volume) calculation [CMM and CFM] - Temperature measurement [C and F] - Relative humidity measurement [%] - Absolute air press measurement [hPa, mmHg and inHg] - 99 sets data logging and recall - Max/Min/Avg and Data hold - Low Battery indication - Auto Power Off with disable function **Accessories:** - Test Probe x 1 * BT514: PR510-3 Air velocity test probe with temperature and humidity - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1
BT521 ***NEW!***		**<u>3-Axis Field Strength Meter (50M~3.5GHz)</u>** BT521 can be widely adopted for high dynamic measure and monitor High Frequency (RF) electromagnetic wave field strength and density. - 3 axis digital sensor, isotropic (non directional) high dynamic range measurements of electromagnetic field - User-friendly control panel, easy for access measurement frequency point. 50MHz ~ 3.5GHz(normal) - Tripod hole for fixing instrument - Data, maximum and average hold - Data recall: 200 sets MAX and AVG value - RF power density range from 0.1mV/m ~ 19.0mV - Trigger alarm (threshold value adjustable) with disable function - Auto power off (adjustable from 0~99mins) with disable function - Low battery warning - Overload indicator - Measure unit: mV, mA/m, mW/m2, μW/cm2 **Accessories**: - Instruction manual x1 - 9V battery x 1 - Carrying case x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Electrical Tester

MODEL/PRICE	PHOTO	DESCRIPTION
BT201		**Non-contact AC Voltage Detector with visual and sound alert** • Detect AC voltage in outlets, lighting fixtures, switches circuit breakers, wire, and cables. • Detect live wire • Locate wire break point. • Safe, non-contact design. • Detect 50-600V AC voltage • Bright LED and sound alert if voltage detected. • Conforms to EN61010-1 CATIII 600V CE-EMC & LVD **Accessories** • 2 x Battery, 1.5V AAA
BT701		**3in1 Phase Sequence Indicator** BT701 can quickly identify 3 phase power system phase sequence and rotation. Its robust and modern design conforms to CAT III 600V industrial safety standard. • 1 3/4" LCD Display (16mm character height) with Bright White Backlight • User Friendly Control Panel • 3 Phase Sequence & Rotation Indication • Data Hold • Low Battery Warning • Cable Length 800mm • Auto Power Off • Conforms to EN61010-1 CATIII 600V **Accessories** • 1 x Battery, 9.0V NEDA • 3 x Colour Clips (Green, Red, Yellow) • Carrying case • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT702		**3in1 Phase Sequence Indicator with Voltage & Frequency Test** BT702 can quickly identify 3 phase power system phase sequence and rotation. Its robust and modern design conforms to CAT III 600V industrial safety standard. With build in Voltage and Frequency Test, user cans quickly diagnostic phase system without additional tools. • 1 3/4" LCD Display (16mm character height) with Bright White Backlight • User Friendly Control Panel • 3 Phase Sequence & Rotation Indication • AC Voltage 0 to 600V • Frequency 15 to 999Hz • Data Hold • Low Battery Warning • Cable Length 800mm • Auto Power Off • Conforms to EN61010-1 CATIII 600V **Accessories** • 1 x Battery, 9.0V NEDA • 3 x Colour Clips (Green, Red, Yellow) • Carrying case • User's manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT751 ***NEW!***		**Insulation Tester with Voltage Test** BT751 is a portable insulation meter designed for electrical installer to perform insulation resistance measurements with test voltage up to 1000VDC, 600V voltage measurements and continuity test of earth conductors, on civil and industrial electrical environments. **Features:** - 4 Digits LCD display with maximum 9999 counts reading and symbol - Function keys: ZERO、TEST、LOCK - Continuity Test - Insulation resistance - 250V: 4M ~ 1000M Ohm - 500V: 4M ~ 2000M Ohm - 1000V: 4M ~ 4000M Ohm - DC voltage: 0.1V~600V - AC voltage: 0.1V~600V - Low battery indication - Auto power off - Auto discharge - Conforms to EN61557 and EN61010-1 CAT IV 600V safety standard **Accessories**: - Instruction manual x1 - Test probe set x 1 - Test clip set x 1 - Connection cable set x 1 - 1.5V AA battery x 6 - Carrying case x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Cable Length Meter and LAN Checker (NEW!)

MODEL/PRICE	PHOTO	DESCRIPTION
BT601		**Cable Scan & Wire Finder** BT601 is a versatile Cable scan (diagnostic) & Wire Finder (tracing) tool, designed for cable/network system installation and network technician to diagnostic network problem. Wire finding is BT601 major unique function where other cable checkers do not have, it can locate up to 3000m long wire/cable even in a complex PC network or telephone system. BT601 also built-in LAN cable mapping function, to quickly diagnostic LAN cable condition and identify fault point. Bright white LED torch and External Earphone support is BT601's value added function to enable service technician to work conveniently and comfortably in dark and noisy environment. **Features:** • Trace telephone wire/LAN Cable • Verify LAN cable condition (Mapping) • Trace wire/cable in electric system131313 • Continuity Test • DC Voltage Probe • External Earphone131313 • Bright White LED Torch **Accessories:** - Battery, 9V x 2 pcs - Instruction manual - BT601-02: Carrying bag - BT601-03: RJ11-RJ11 cable - BT601-04: RJ11-clamp cable - BT601-05: RJ45-RJ45 cable - BT601-06: earphone set **Optional accessories** - BT601-07: RJ45-BNC(M) cable - BT601-08: BNC(F)-BNC(F) adaptor - BT601-09: BNC(M)-TV cable

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT602 ***NEW!***		**Multifunction LAN cable tester with mapping check and length measurement** BT602 permits to test quickly and effectively all cables inside LAN networks. The tester checks all eventual wrong connections (misswires and split pairs), it can detect problems of the cable itself (open circuits, short circuits) and shows results in a large graphical mapping display in a clear and simple way. By using up to 8 codified remote control units (optional accessories) it's also possible to quickly detect the connection between the RJ45 sockets located in the working rooms and the ones located on the transposition panel or on the HUB. Unlike traditional LAN mapping checkers, BT602 equipped with superior function such as LAN cable length measurement (up to 255m /836ft) and Auto backlight function. User can measure cable length to check cable usage during or after installation. This can help to control and save LAN cable inventory. Its auto backlight function and the giant display enable user to work in weak/dim light environment. BT602 is ideal for LAN network installers who need an easy instrument for a preliminary LAN cable test and troubleshooting. **Features:** • Graphical mapping display with auto backlight. • Cable length measurement, up to 255m (836 ft). • Test executed on twisted pairs cables UTP and FTP with RJ45 • Wire mapping control of following wrong conditions: - Open cables, Short cables, Miswires, Split pairs • Initial auto test • Quickly selection of cables pairs. • OPEN, SHORT, SPLIT, MISWIRE message at display. • Automatic detection of remote control units (from #1 to #8). • Auto Power OFF • Low battery indication • **Accessories** • Instrument BT602 • N° 1 battery (9V) • N° 1 Remote identifier RM600-1 • N° 1 Patch cables, RJ45/RJ45 FTP, 20 cm, connectors • Carrying bag • Instruction manual (English) • **Optional accessories** • Remote identifiers #2, #3,#4,#5,#6,#7,#8 + 7 patches cables RJ45/RJ45 STP (RM600) • Remote identifier #2 + 1 patch RJ45/RJ45 (RM600-2) • Remote identifier #3 + 1 patch RJ45/RJ45 (RM600-3) • Remote identifier #4 + 1 patch RJ45/RJ45 (RM600-4) • Remote identifier #5 + 1 patch RJ45/RJ45 (RM600-5) • Remote identifier #6 + 1 patch RJ45/RJ45 (RM600-6) • Remote identifier #7 + 1 patch RJ45/RJ45 (RM600-7) • Remote identifier #8 + 1 patch RJ45/RJ45 (RM600-8)

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BT603 ***NEW!***		**Cable Dr.™ - All-in-One LAN Network Verifier with TDR/TDX Length Measurement and Network Performance Test** Cable Dr.™ (Model No.: BT603) is the all-in-one and easy-to-use network qualification unit measuring logical network performance and physical condition of network cables. It allows network engineers to install and maintain efficiently Local Area Networks (LAN) with 10BASE-T and 100BASE-TX based on the Ethernet protocol. For measuring logical network performance, it provides the round-trip time (RTT) testing to measure network speed under dynamic and static configuration protocol and the IP scanning to show the information on all the terminals connected to a local network. It can also evaluate the capability of link partners such as supported network speed (10BASE-T or 100BASE-TX) and duplexity (half- or full-duplex). The device provides the physical information of the LAN cable under test such as cable length, faulty positions (open or short) and wire map (open, short, split, crossed and reversed). In particular, with the novel high-resolution graphic TDR (Time-Domain Reflectometer) and TDX (Time-Domain Crosstalk), it is possible for users to locate faulty positions along the cable up to 1km. These TDR and TDX can also be utilized to any type of cables such as Coaxial cables for cable TV and HFC networks and Telephony cables. In addition, Cable Dr.™ presents tone-generating function used to identify cable connection and to trace cable in the walls, floors and ceilings, and continuity testing function to check out continuity of cable. With the graphic user interface supplied by 128x64 LCD and serial communication port, field engineers can easily apply the device to network testing, transfer the stored data to their PCs and print reports with optional thermal printers. Cable Expert™ has is housed in a rugged ABS enclosure and powered by Li-polymer chargeable battery with 6-hour battery life. **Features** - 2.5" mono graphic LCD

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
		- LAN measurement TDR/TDX(graphic) distance measure, Wiremap test, Crosstalk test, Impedance, Continuity - COAX measurement TDR(graphic) distance measure - Automatic measurement - Network analysis Rounding-trip time, Link partner ability, IP scan, Link Blink - Data storage - Tone Generator - USB, RS232 Interface - Rechargeable battery - Remote control units (suuport from #1 to #4). **Accessories** • Soft Carrying bag • Inductive probe • Remote Identifier #1 • Download cable (USB-232) • TEST PIN Cable (30Cm) • Alligator clip (BLACK) • Alligator clip (RED) • AC-DC adapter (15V / 1A) • BNC to F connector • User's manual • PC Program CD **Optional accessories** • Remote identifier #2 • Remote identifier #3 • Remote identifier #4 • 12V Cigarette lighter charger • Mobile printer **Standard** CE

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS33	 	**Cable Length Meter** In Standard mode, BS33 can quickly measure length of any reeled wire up cable of Copper (Cu) or Aluminum (Al) up to 30,000m (100,000ft) with the gauges from 0.15mm² to 240mm². Length of the cable can be digitally displayed without the cumbersome unrolling of cable reels within a few seconds. Built in automatic temperature compensation for changes in ambient temperature to ensure accuracy of measurement. The BS33 can also be used as a precision milliohm meter to measure the cable resistance. In User Select mode, BS33 allows users to save up to 8 sets resistance of an unknown gauges wires (Optimise for cables gauge up to 4mm^2); hence to provide reading of the cable length. BS33 can widely apply to the industry for electrical contractors, utilities and cable distributors to control trading & inventories of cable/wire, factory incoming checking, daily operation consumption measure…etc. **Accessories:** - Battery, 9V (BT1) - Kelvin Clip test leads (KC1) - Rubber Boot (Yellow) (C1Y) - Instruction manual **Optional accessories:** - Soft Carrying Case (S1C)

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS34 ***NEW!***		**High Precision TDR Cable Length Meter** BS34 is primarily designed for cable & retailers, contractors, electricians, and cable & alarm installers who need to measure the cable lengths and test for opens and short in all types of cable. **Features:** • Accurate to 20" (50 cm) throughout the entire range up to 10,000 ft (3 km). • Extra-large backlit (ICON type7 segment) LCD. • Automatic output impedance control, auto-range, auto-zero, and auto-sensitivity allows for closely matching to a wide range of cables under test. Only V.O.P(Velocity of propagation) settings required. • User-friendly menu on screen operation for easy-to-use. • Measuring capability of the V.O.P of a sample cable. • 20 internal memory locations store up to 20 traces for future analysis. • Internal library of 39 standard cables allows of quick and easy measurements of the length of the 39 standard cable types. **Accessories:** • Batteries, 1.5 x4 • Alligator Clip adapter (AC9) • Soft Carrying Case (S2C) • User's manual **Standards** • EMS BS/EN 612323-1) • IEC 61010-1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS35 ***NEW!***		**High Precision TDR LAN Cable Tester** BS35 is specially designed to speed up the onsite testing of data networks and production testing of cable assemblies. The meter quickly tests shielded and unshielded LAN cables and identifies all commonly found Pair, Split Pair, and Reversed Pair. Digital display shows these 5 common wiring faults and the provided 1 Female RJ45 to Female BNC remote identifier will make wire-mapping a breeze. **Features:** • Accurate to 2" (5 cm) throughout the entire range up to 2,000 ft (600 m). • Digital Display shows 5 common wiring faults: Open Pair, Shorted Pair, Crossed Pair, Split Pair, and Reversed Pair. • Includes 1 remote identifier for wire mapping. • Extra-large backlit (ICON type 7 segment) LCD. • Automatic output impedance control, auto-range, auto-zero and auto-sensitivity allows for closely matching to a wide range of cables under test. Only V.O.P (Velocity of Propagation) settings required. • User-friendly menu on screen operation for easy-to-use. • Measuring capability of the V.O.P of a sample cable. • 20 internal memory locations store up to 20 traces for future analysis. • Internal library of 39 standard cables. • Tone Generator (Oscillating 910 to 1100 Hz with 5 Vp-p). • Line Voltage Detection: Displays "OUCH" message and stops operation if line voltage exceeds 6.5 V. • Safety Protection (up to 250 V RMS). **Accessories** • Batteries, 1.5 x4 (BT9) • Alligator Clip adapter (AC9) • Male BNC to Female RJ45 adapter (TDR MBF45) ,Female RJ45 to Female BNC • Remote Identifier #1 (TDR ID1) • RJ45 to RJ45 Patch Cable (TDR 45 PC) • RJ45-RJ45 Female Coupler (TDR 45 PC) • Soft Carrying Case (S2C) • User's manual • Optional Accessories • Remote Identifier #2 (TDR ID2) • Remote Identifier #3 (TDR ID3) • Remote Identifier #4 (TDR ID4) **Standards** • EMS BS/EN 612323-1 • IEC 1010-1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS36 ***NEW!***		**Waveform TDR Cable Fault Locator** BS36 Waveform Cable Fault Locator is highly accurate portable measuring instrument based on TDR (Time Domain Reflectometry) technology that analyzes the physical characteristics of cables consisting of at least two metallic conductors. It can analyzes or test a variety of cable conditions and faults from a remote distance such as complete open & short, partial open & short, loading coils, loose connection, broken lines and faulty impedance etc. BS36 can effectively be utilized in a variety of the cable environments including telephone lines, high-speed communication lines, CATV lines, power distribution lines, UTP cables (CAT 3, 4, 5, 5e & 6) etc. The instrument displays the measurement/test results in graphic and tabular forms through a large-sized graphic LCD screen with 320x240 pixel resolution. By providing separate keys for some frequently used functions and incorporating intuitive easy-to-use menu for other functions, users can handle it without much difficulty. With large internal memory and a serial communication port, users can store up to 100 waveforms in the instrument and download them to computers for analyzing with the specially developed PC software. With high accuracy as well as user-friendly features, BS36 is an excellent instrument for cable installation, maintenance & repair crew. **Features** • Suitable for use on Coaxial, Telephone, CATV, CCTV, Power cable & UTP cable etc. • Maximum range: 3.2m~20,000m (10.4ft~65,000ft) for Coaxial cables (Maximum testable cable length will vary with pulse width and cable type) • Two active cursors with individual control • Changeable zero point • Ease of use : single key functions • Non-volatile memory for storing measurement data up to 100 waveform • Built-in library of 77 cables for fast & easy selection of VOP • Usable battery time display • Waveform zoom capabilities • Waveform trace and diagnosis • Automatic event search • Low power consumption • Efficient power management • Windows S/W • Rugged and waterproof packing • Optional spare battery double operating time • CE certified **Accessories** • 8m /75OHM coaxial cable • 2m long alligator clip • RS-232C serial communication cable

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
		• DC 12~14V / 1A adaptor • BNC to F connector • BNC to BNC connector • Soft carrying bag • Shoulder strap • S/W installation CD • User's manual **Optional Accessories** • Optional spare battery • Male BNC to female RJ45 adaptor • 12V Cigarette lighter charger
BS37 ***NEW!***	 **2in1 mTDR + oTDR**	**2in1 oTDR/mTDR Cable Tester** BS37 is a compact and lightweight portable Optical Time Domain Reflectometer (OTDR) with Metallic Time Domain Reflectometer (MTDR) integrated in one unit to be used for either optic fiber or metallic cable network. The OTDR mode can be used for analyzing the physical condition of optical fibers in the installation and maintenance of optical communication networks. It provides users with the complete information on the attenuation and reflective or non-reflective loss of optical fibers so as to locate faults, connectors and splices along the fibers. The MTDR mode is suitable for installation, maintenance and faultfinding (complete open & short, partial open & short, loading coils, loose connection, broken lines etc.) of metallic cables whatever consist of at least two conductors. Its application covers coaxial cables (for CATV and CCTV) and UTP/STP cables (for LAN and Telephone) together with power cables. BS37 will provide network installers and maintenance personnel with a complete solution for testing, troubleshooting, certifying and documenting the mixed network of optical and metallic cables (especially LAN, CATV, HFC and FTTx networks) in any industrial sites. **Features** • mini OTDR + MTDR • 1310/1550nm • Realtime measurement • One button scan • 6.4" TFT color LCD display • Easy-to-use, light weight and compact • PC software for further analyzing, reporting and printing • Rugged and waterproof packing • Optional spare battery for doubling operating time • Extremely economical multi purpose TDR for both optic cables and metallic cables.

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Digital Multimeters

MODEL/PRICE	PHOTO	DESCRIPTION
BS1201 ***NEW!***		**3 1/2 Digits Compact Multimeter with Transistor Test** (2000 Counts - DCV – ACV – DCA – Resistance – Diode – Transistor - Backlight) **Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional Accessories:** - Carrying case
BS1202 ***NEW!***		**3 1/2 Digits Compact Multimeter with Transistor Test and Square Waveform Output** (2000 Counts - DCV – ACV – DCA – Resistance – Continuity - Diode – Transistor – Sq. Wave O/P - Backlight) **Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional Accessories:** - Carrying case
BS1203/C ***NEW!***		**3 1/2 Digits Compact Multimeter with ^{o}C Temperature Measurement** (2000 Counts - DCV – ACV – DCA – Resistance – Continuity - Diode – ^{o}C Temperature - Backlight) **Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional Accessories:** - Carrying case

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1203F ***NEW!***		**3 1/2 Digits Compact Multimeter with °F Temperature Measurement** (2000 Counts - DCV – ACV – DCA – Resistance – Continuity - Diode – °F Temperature - Backlight) **Optional Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Carrying case
BS1204 ***NEW!***		**3 1/2 Digits Compact Auto Range Multimeter with transistor Test** (2000 Counts - Auto Range - DCV – ACV – DCA – ACA – Resistance – Continuity - Diode – Overload Protection for All Ranges) **Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional Accessories:** - Carrying case
BS1205 ***NEW!***		**3 1/2 Digits Compact TrueRMS Auto Range Multimeter with Transistor Test** (2000 Counts - Auto Range - DCV – TRMS ACV – DCA – TRMS ACA – Resistance – Continuity - Diode – Overload Protection for All Ranges) **Accessories:** - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional Accessories:** - Carrying case

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1501		**3 1/2 digits manual range multifunction multimeter** (DCV - ACV - DCA - Resistance - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1502		**3 1/2 Digits Multimeter with TTL Logic and Frequency** (DCV - ACV - DCA - Resistance - Frequency - Continuity - Diode - Transistor - TTL Logic - square waveform output) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1503		**3 1/2 Digits Multimeter with Temperature and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Temperature - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS1504		**3 3/4 Digits Professional Auto Range Multimeter with Capacitance and Frequency** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - 1.5V AAA(UM4)x2

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1701		**3 1/2 Digits Multimeter with Diode and Continuity** (DCV - ACV - DCA - Resistance - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1702		**3 1/2 Digits Multimeter with Continuity and Temperature** (DCV - ACV - DCA - Resistance - Temperature - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS1703		**3 3/4 Digits Professional Auto Range Multimeter with Capacitance, Frequency,Duty Cycle** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1704		**3 3/4 Digits Professional Auto Range Trms Multimeter with Capacitance, Frequency,Duty Cycle** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1801		**2000 counts Manual Range Multi Function Digital multimeter** (DCV - ACV - DCA - Resistance - Continuity - Diode -Battery Test) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1801B		**2000 counts Manual Range Multi Function Digital multimeter** (DCV - ACV - DCA - Resistance - Continuity - Diode -Battery Test - Back Light) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1802		**2000 counts Manual Range Multi Function** (DCV - ACV - DCA - Resistance - Capacitance - Frequency - Temperature - Continuity - Diode) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS1802B		**2000 counts Manual Range Multi Function** (DCV - ACV - DCA - Resistance - Capacitance - Frequency - Temperature - Continuity - Diode - Back Light) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1803		**4000 counts Auto Range Multi Function Digital Multimeter** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Clamp - Continuity - Diode – Backlight) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - 400A AC Add-on Clamp(BS64)
BS1804		**6000 counts Auto Range Multi Function Digital Multimeter** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Temperature (°F & °C) - Continuity - Diode - Back Light) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS1805		**6000 counts Auto Range TRMS Multimeter with Capacitance, Frequency and Temp Measurement** (DCV – ACV(TRMS) - DCA - ACA(TRMS) - Resistance - Capacitance - Frequency - Duty Cycle - Temperature (°F & °C) - Continuity - Diode - Back Light – Low Battery Warning – Auto Power OFF) **Accessories:** - Instrument - Pair of test leads - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS1901		**3 1/2 Digits All-Ranges Protection Best-buy Meter with Battery Test and Live Wire Verification** (DCV - ACV - DCA - Resistance - Continuity - Diode - Transistor Test - Battery Test - Phase Sequence Indicator - Live Wire Verification) **Accessories:** - Test Lead Set (2pcs) - Rubber Holster with Test Lead Holder - 3 Phase 3rd Test Lead **Optional accessories:** - Add-On Clamp Head

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS1901W		**<u>3 1/2 Digits All-Ranges Protection Best-buy Meter with Battery Test and Live Wire Verification</u>** (DCV - ACV - DCA - Resistance - Continuity - Diode – Square Waveform Output - Battery Test - Phase Sequence Indicator - Live Wire Verification) **Accessories:** - Test Lead Set (2pcs) - Rubber Holster with Test Lead Holder - 3 Phase 3rd Test Lead **Optional accessories:** - Add-On Clamp Head
BS1902		**<u>3 1/2 Digits All-Ranges Protection Best-buy Meter with Capacitance Measurement</u>** (DCV - ACV - DCA - Resistance - Continuity - Diode - Transistor Test - Phase Sequence Indicator - Capacitance - Add-on clamp) **Accessories:** - Test Lead Set (2pcs) - Rubber Holster with Test Lead Holder - 3 Phase 3rd Test Lead **Optional accessories:** - Add-On Clamp Head
BS1903		**<u>3 1/2 Digits All-Ranges Protection Best-buy Meter with 10A DC Current, Capacitance and Temperature Measurement</u>** (DCV - ACV - DCA - Resistance - Continuity - Diode - Transistor Test - Phase Sequence Indicator - Capacitance – Temperature) **Accessories:** - Test Lead Set (2pcs) - Rubber Holster with Test Lead Holder - 3 Phase 3rd Test Lead - 10A Current Adaptor - K-type Thermocouple **Optional accessories:** - Add-On Clamp Head
BS2701		**<u>3 1/2 Digits Manual Range Multimeter</u>** (DCV - ACV - DCA - Resistance - Continuity - Diode –Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS2702E		**3 1/2 Digits Automotive Multimeter with Temperature (℃ or ℉)** (DCV - ACV - DCA - Resistance - Temperature(℃ or ℉) - Continuity - Diode - Tacho(RPM) - Dwell Angle(1000 RPM) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS2703		**3 3/4 Digits Professional Auto Range Multimeter with Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle - Continuity – Diode) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - 2X 1.5 volt batteries (R6,AA UM3 or equivalent).
BS3601		**3 1/2 Digits Multimeter with Transistor, Continuity and Diode** (DCV - ACV - DCA - ACA - Resistance - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS3602		**3 1/2 Digits Multimeter with Transistor, Continuity,Diode and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS3603		**3 1/2 Digits Multimeter with Transistor, Temperature and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Temperature - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
BS3604		**3 1/2 Digits Multimeter with Transistor, Frequency and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS3604W		**3 1/2 Digits Multimeter with Frequency, Capacitance and Square Waveform Output** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Continuity - Diode – Square Waveform Output) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS3605		**3 1/2 Digits Multimeter with Transistor, Temperature, Frequency and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Temperature (°F& °C) -`Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS3606		**4 1/2 Digits Multimeter with Transistor, Frequency and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS3607		**3 1/2 Digits Multimeter with Transistor, Inductance and Capacitance** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Inductance - Continuity - Diode – Transistor) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22
BS3608		**3 3/4 Digits Auto Range Multimeter with Frequency, Capacitance, Duty Cycle and Temperature** (DCV - ACV - DCA - ACA - Resistance - Capacitance - Frequency - Duty Cycle – Temperature) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Pen-Type Digital Multimeters

MODEL/PRICE	PHOTO	DESCRIPTION
BS3301		**3 3/4 Digits Auto Range High Safety Pen Type Multimeter** (DCV - ACV - Resistance - Continuity - Diode -Frequency - Duty Cycle – CAT III 600V) **Accessories:** - Instruction manual - Certificate of test
BS3302		**3 3/4 Digits Auto Range High Safety Pen Type Multimeter with LED Display** (DCV - ACV - Resistance - Continuity - Diode -Frequency - Duty Cycle - LED Indicators – CAT III 600V) **Accessories:** - Instruction manual - Certificate of test

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Analogue Multimeters

MODEL/PRICE	PHOTO	DESCRIPTION
AG1100		**General Purpose Analog Multimeter** (DC/ACV - DCA - Ohm - dB - Battery Test - Side Attached Test Lead - Fast Acting Fuse Protection - Rubber Holster) **Accessories:** - Pair of test leads (installed) - Rubber Holster - Instruction manual - 1x 1.5V AA Battery
AG1101		**General Purpose Analog Multimeter** (DC/ACV - DCA - Ohm - dB - Side Attached Test Lead - Fast Acting Fuse Protection - Rubber Holster) **Accessories:** - Pair of test leads (installed) - Rubber Holster - Instruction manual - 1x 1.5V AA Battery
AG1020		**General Purpose Analog Multimeter with Side Attachable Test Lead** (DC/ACV - DCA - Ohm - dB - Battery Test - Side Attached Test Lead - Fast Acting Fuse Protection - Analogue Mirror Scale - Rubber Holster) **Accessories:** - Pair of test leads (installed) - Rubber Holster - Instruction manual - 1x 1.5V AA Battery

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
AG1021		**General Purpose Analog Multimeter with Side Attachable Test Lead** ((DC/ACV - DCA – Ohm (20M) - dB - Side Attached Test Lead - Fast Acting Fuse Protection - Analogue Mirror Scale - Rubber Holster) **Accessories:** - Pair of test leads (installed) - Rubber Holster - Instruction manual - 1x 1.5V AA Battery
AG1300		**General Purpose Analog Multimeter with Protective Bumper and Integral Hidden Test Lead** (DC/ACV - DCA - Ohm - dB - Battery Test - Side Attached Test Lead - Fast Acting Fuse Protection - Protective Rubber Bumper) **Accessories:** - Pair of test leads (installed) - Instruction manual - 1x 1.5V AA Battery
AG2001 ***NEW!***		**High Accuracy and Reliability AC/DC Current Meter** (DC 100uA to 10A - AC 10mA to 10A - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Pair of test leads - Instruction manual - Carrying case
AG2002 ***NEW!***		**High Accuracy and Reliability AC/DC Voltage Meter** (DC100mV to 1000V - AC 3V to 1000V - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V/CATII 1000V) **Accessories:** - Pair of test leads - Instruction manual - Carrying case

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
AG2003 ***NEW!***		**<u>High Accuracy and Reliability Galvano Meter</u>** (DCV 100mV - DCA 30uA to 3mA - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Pair of test leads - Instruction manual - Carrying case
AG2004 ***NEW!***		**<u>High Accuracy and Reliability Analogue Multimeter</u>** (DCV 2.5V to 1000V - ACV 10V to 1000V - DCA 50uA to 10A - ACA 2.5mA to 10A - Ohm - Continuity - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V/CATII 1000V) **Accessories:** - Pair of test leads - Instruction manual - Carrying case - 3x 1.5V AA Battery
AG2005 ***NEW!***		**<u>High Accuracy and Reliability 1-Phase Wattmeter</u>** (AC/DCV 60/120/240/480V - AC/DCA 1A- Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Test lead set - Instruction manual - Carrying case

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
AG2006 ***NEW!***		**High Accuracy and Reliability 1-/3-Phase Wattmeter** (DC/ACV 1-Ph 60/120/180/240/360/480V - DC/ACV 3-Ph 60/120/180/240V - AC/DCA 5A- Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Test lead set - Instruction manual - Carrying case
AG5243		**High Precision Analogue Multimeter** (DC/ACV - DC10A - Ohm - dB - Battery Test - Continuity - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Test lead set - Instruction manual - 2x 1.5V AA Battery
AG5244		**High Precision Analogue Multimeter** (DC/ACV - DC10A - Ohm - dB - Continuity - Fast Acting Fuse Protection - Analogue Mirror Scale - CATIII 600V) **Accessories:** - Test lead set - Instruction manual - 2x 1.5V AA Battery

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Clamp Meters

MODEL/PRICE	PHOTO	DESCRIPTION
BS61		**3 3/4 Digits Auto Range 400A Clamp Meter** (DCV - ACV - ACA - Continuity – Frequency – CATIII 600V) **Accessories:** - Pair of test leads - Instruction manual - 2x 1.5V Battery
BS62		**3 3/4 Digits Auto Range 400A AC/DC Clamp Meter** (DCV - ACV - DCA - ACA - Resistance – Continuity – CATIII 600V) **Accessories:** - Pair of test leads - Instruction manual - 2x 1.5V Battery
BS71 ***NEW!***		**3 3/4 Digits 660A AC Auto Range High Safety Clamp Meter** (4000 counts – Backlight – LED Torch – AC660A – DC1000V - AC750V – Resistance – Diode – Continuity – Freq. – Relative Mode - DATA/MAX/MIN/PEAK Hold – Auto Off – CATIII 1000) **Accessories:** - Test Lead set x 1 - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1
BS72 ***NEW!***		**3 3/4 Digits 1200A AC Auto Range High Safety Clamp Meter** (4000 counts – Backlight – LED Torch – AC1200A – DC1000V - AC750V – Resistance – Diode – Continuity – Freq. – Relative Mode - DATA/MAX/MIN/PEAK Hold – Auto Off – CATIII 1000) **Accessories:** - Test Lead set x 1 - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
BS73 ***NEW!***		**3 3/4 Digits 1200A AC/DC Auto Range High Safety Clamp Meter** (4000 counts – Backlight – LED Torch – AC1200A – DC1200A - DC1000V - AC750V – Resistance – Diode – Continuity – Freq. – Relative Mode - DATA/MAX/MIN/PEAK Hold – Auto Off – CATIII 1000) **Accessories:** - Test Lead set x 1 - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1
BS74 ***NEW!***		**3 4/5 Digits 1200A AC/DC TRMS Auto Range High Safety Clamp Meter** (6600 counts – Backlight – LED Torch – TRMS AC1200A – DC1200A - DC1000V – TRMS AC750V – Resistance – Diode – Continuity – Freq. – Relative Mode - DATA/MAX/MIN/PEAK Hold – Auto Off – CATIII 1000V) **Accessories:** - Test Lead set x 1 - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1
BS91 ***NEW!***		**3-Phase TRMS Harmonic & Power clamp meter with Backlight** (10000counts – Backlight - TRMS AC400A – DC600V – TRMS AC600V – Resistance – Diode – Continuity – Freq. – Relative Mode - Phase sequence/ coincidence with one wire – 1-/3-phase Active, Reactive, Apparent power/energy - Power Factor, cosphi - 25th Harmonic - DATA/MAX/MIN/AVG Hold – 1ms Peak – Auto Off – CATIII 1000V) **Accessories:** - Test Lead set x 1 - Instruction manual x 1 - Carrying case x 1 - 9V battery x 1

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Analog Oscilloscope

(All models supplied with quality test probes)

MODEL & PRICE	PHOTO	DESCRIPTION
BS5010H		**10MHz Horizontal Stand Handy Oscilloscope with Electronic switches** - High Sensitivity up to 5mV/div - Sweep Rate from 0.1us/div to 0.1s/div - CAT II 600V **Accessories:** - Instruction manual - Power Cord - Fuse - 1 x Probe
BS5010V		**10MHz Vertical Stand Handy Oscilloscope with Electronic switches** - High Sensitivity up to 5mV/div - Sweep Rate from 0.1us/div to 0.1s/div - CAT II 600V **Accessories:** - Instruction manual - Power Cord - Fuse - 1 x Probe
BS5020A		**20MHz Oscilloscope with SMT Technology with 2mV/div Sensitivity** - Digital Code Switches - 2 Channel, 4 Trace Operation - High Sensitivity up to 2mV/div - 50Hz sin wave output - Sweep Rate from 0.1us/div to 0.2s/div - CAT II 600V **Accessories:** - Instruction manual - Power Cord - Fuse - 1 X Probe
BS5020B		**20MHz Oscilloscope with SMT Technology** - Digital Code Switches - 2 Channel, 4 Trace Operation - High Sensitivity up to 5mV/div - Sweep Rate from 0.1us/div to 0.2s/div - CAT II 600V **Accessories:** - Instruction manual - Power Cord - Fuse - 1 X Probe

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

DC Power Supply

MODEL/PRICE	PHOTO	DESCRIPTION
PSM 2/2A		**2 Channels DC Power Supply with max. of 2A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 2/3A		**2 Channels DC Power Supply with max. of 3A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 2/5A		**2 Channels DC Power Supply with max. of 5A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 3/2A		**3 Channels DC Power Supply with max. of 2A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
PSM 3/3A		**3 Channels DC Power Supply with max. of 3A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 3/5A		**3 Channels DC Power Supply with max. of 5A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 4/2A		**4 Channels DC Power Supply with max. of 2A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 4/3A		**4 Channels DC Power Supply with max. of 3A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord - Spare Fuse - Instruction manual
PSM 4/5A		**4 Channels DC Power Supply with max. of 5A output current** - 0 to 30V Linear Voltage Adjustment Output - Tracking Output - CAT II 600V **Accessories:** - Main connection cable - Ground plate - Power Cord

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
		- Spare Fuse - Instruction manual
PSD30/2A		**DC Power Supply with max. of 2A current output** (LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSD30/2B		**DC Power Supply with max. of 2A current output** (Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSD30/2C		**DC Power Supply with max. of 2A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse
PSD30/3A		**DC Power Supply with max. of 3A current output** (LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSD30/3B		**DC Power Supply with max. of 3A current output** (Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
PSD30/3C		**DC Power Supply with max. of 3A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse
PSD30/5A		**DC Power Supply with max. of 5A current output** (LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSD30/5B		**DC Power Supply with max. of 5A current output** (Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSD30/5C		**DC Power Supply with max. of 5A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - LED Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse
PSA30/2A		**DC Power Supply with max. of 2A current output** (Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
PSA30/2B		**DC Power Supply with max. of 2A current output** (Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSA30/2C		**DC Power Supply with max. of 2A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse
PSA30/3A		**DC Power Supply with max. of 3A current output** (Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSA30/3B		**DC Power Supply with max. of 3A current output** (Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSA30/3C		**DC Power Supply with max. of 3A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

MODEL/PRICE	PHOTO	DESCRIPTION
PSA30/5A		**DC Power Supply with max. of 5A current output** (Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSA30/5B		**DC Power Supply with max. of 5A current output** (Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable - Power Cord - Spare Fuse
PSA30/5C		**DC Power Supply with max. of 5A current output** (Fixed 5VDC/1A Output - Auto Current Cut-Off Protection - Analog Display - 0~30 Linear Voltage Adjustment - Switchable 110/220V Input Power) **Accessories:** - Instruction Manual - Connection Cable x 2 - Power Cord - Spare Fuse

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Voltage Checkers

(Low Cost Environmental Friendly CATIII 1000V Pen Type Voltage Checker)

MODEL/PRICE	PHOTO	DESCRIPTION
BS3		400V Voltage Checker (DCV - LED lights up)
BS4		600V Voltage Checker (DCV - LED lights up)
BS6P		Car Battery Checker (DCV - LED lights up)

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

Automotive Meters

MODEL/PRICE	PHOTO	DESCRIPTION
BS2702E		**3 1/2 Digits Automotive Multimeter with Temperature (℃ or ℉)** (DCV - ACV - DCA - Resistance - Temperature(℃ or ℉) - Continuity - Diode - Tacho(RPM) - Dwell Angle(1000 RPM) **Accessories:** - Instrument - Pair of test leads - Holster - Instruction manual - Single, standard 9 volt battery NEDA 1604, JIS 006P, IEC6F22 **Optional accessories:** - Temperature probe type K (TP03)
F706		**Professional Automotive DMM** (3 4/5 Digits 4000 Count Display with Bar-graph - AC/DC V - AC/DC A - Freq. - Duty Cycle - RPM - DWELL - Resistance - Temperature - PFI/TBI Injection On Time - Data/MIN/MAX/AVG Hold - Auto Off- RS232 Port - CAT III 1000V) **Accessories:** • Battery's, 9V (BT1) • Silicone Test Lead Set (2 colors) (FTL-716) • Alligator Clips (AC7) • Inductive Pickup (RPM 206) • User's Manual **Optional Accessories:** • K-type Thermocouple (TP7)
F716		**Dual Display Professional Automotive DMM** (4 4/5 Digits 50000 Count Display with Bar-graph - AC/DC V - AC/DC A - Freq. - Duty Cycle - RPM - DWELL - Resistance - Temperature - O2 Sensor Test- Battery Drain Test - Ground Test - PFI/TBI Injection On Time - Ignition Peak/Burn Voltage/Burn Time - Data/MIN/MAX/AVG Hold - Auto Off - RS232 Port - CAT III 1000V) **Accessories:** • Battery's, 9V (BT1) • Silicone Test Lead Set (2 colors) (FTL-716) • Alligator Clips (AC7) • K-type thermocouple (TP7) • Inductive Pickup (RPM 206) • User's Manual **Optional Accessories:** • RS-232C Interface Cable (RS 70) • Sample Software Diskette (WS716) • AC/DC Clamp Adaptor (CA113) • Capacitance Adaptor (CAP7)

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

F816		**Dual Display Professional EV & HEV Automotive DMM** (4 4/5 Digits 50000 Count Display with Bar-graph - AC/DC V - AC/DC A - Freq. - Duty Cycle - RPM - DWELL - Resistance - Temperature - Battery Leakage & Cranking Current Test- Electric Motor Test - ECU Test - Charging System Test - Ground Test - PFI/TBI Injection Time - Ignition Peak/Burn Voltage/Burn Time - Data/MIN/ MAX/AVG Hold - RS232-USB Port - CAT VI 600V) **Accessories:** • Battery's, 9V (BT1) • Silicone Test Lead Set (2 colors) (FTL-716) • Alligator Clips (AC7) • K-type thermocouple (TP7) • Inductive Pickup (RPM 206) • High resolution DC/AC mA current pickup (HR30) • AC/DC Clamp Adaptor (CA113) • Secondary ignition pickup (SIP2000) • User's Manual • RS-232C Interface Cable (RS 70) • RS-232C – USB adaptor • Software CD
F1005		**2in1 Automotive Scope/GMM** **Features:** • A 25 Mega-sample/Second (one channel minimum) sample rate for rapid data updates. • Lab scope signal patterns. • True RMS Graphing Multimeter (GMM) measurements and graphs. • A unique "Glitch Snare" mode which captures, displays and optionally saves abnormal signal patterns in the Scope mode of the COMPONENT TESTS only when they occur. • Preset tests that enable the user to check the majority of automotive sensors, actuators and systems easily and quickly. • Powerful built-in reference information for each preset test which includes a test procedure showing how to connect to the circuit, a normal reference signal pattern, theory of operation and troubleshooting tips. • Menu-driven interface has automatic configurations for most of non-preset tests, so you will find that the instrument is easy-to-use. • The Secondary Ignition Single function displays the waveform along with the spark voltage, RPM, burn time and burn voltage. • The Diesel function allows you to set injection pump timing and RPM using the optional Diesel accessories. • USB interface supports updates for code and data. **Accessories:** • Ni-MH Rechargeable Battery(1.2Vx5) Pack - BT10 • Shielded Test Leads (Red, Yellow) - FSTL 1000 • Ground Leads for Shielded Test Leads (Black) - FSTL 1000G • Alligator Clips (Red, Yellow, Black) - AC5W

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com

		• Back Probe Pins (Red, Yellow, Black) - BPP 1000 • 2 mm Adaptors (Red, Yellow, Black) - FSA 2 • Secondary Capacitive Pick-up - SIP 1000 • Ground Leads for Secondary Probe - SIP 1000G • Inductive Pick-up - RPM 206 • AC to DC Power Adaptor - PA 1000 • Soft Carrying Case - S3C • User's Manual (Paper) - FUM 1006 • **Optional Accessories:** • USB Interface Kit(USB Cable + Firmware Loader Disc) - USB 1000 • Temperature Probe - TP 10 • mA Current Probe - CA113 OS/AT • Diesel Interface Probe - DPS 1000 • Waveform Manager (CD) - WFM 1000 • Isolated 12 V Charger - PC 1000/12 • Isolated 24 V Charger - PC 1000/24 User's Manual (CD) - FUM 1006 CD
F1006		**<u>3in1 Automotive Scope/GMM/OBD II Code Reader</u>** **Features:** • A 25 Mega-sample/Second (one channel minimum) sample rate for rapid data updates. • Lab scope signal patterns. • True RMS Graphing Multimeter (GMM) measurements and graphs. • OBD II (EOBD) Code Reader function. • A unique "Glitch Snare" mode which captures, displays and optionally saves abnormal signal patterns in the Scope mode of the COMPONENT TESTS only when they occur. • Preset tests that enable the user to check the majority of automotive sensors, actuators and systems easily and quickly. • Powerful built-in reference information for each preset test which includes a test procedure showing how to connect to the circuit, a normal reference signal pattern, theory of operation and troubleshooting tips. • Menu-driven interface has automatic configurations for most of non-preset tests, so you will find that the instrument is easy-to-use. • The Secondary Ignition Single function displays the waveform along with the spark voltage, RPM, burn time and burn voltage. • The Diesel function allows you to set injection pump timing and RPM using the optional Diesel accessories. • USB interface supports updates for code and data. **Accessories:** • Ni-MH Rechargeable Battery(1.2Vx5) Pack - BT10 • Shielded Test Leads (Red, Yellow) - FSTL 1000 • Ground Leads for Shielded Test Leads (Black) - FSTL 1000G • Alligator Clips (Red, Yellow, Black) - AC5W • Back Probe Pins (Red, Yellow, Black) - BPP 1000 • 2 mm Adaptors (Red, Yellow, Black) - FSA 2

		• Secondary Capacitive Pick-up - SIP 1000 • Ground Leads for Secondary Probe - SIP 1000G • Inductive Pick-up - RPM 206 • AC to DC Power Adaptor - PA 1000 • OBD II Code Reader Cable - 1006 OBD 2 • Soft Carrying Case - S3C • User's Manual (Paper) - FUM 1006 • **Optional Accessories:** • USB Interface Kit(USB Cable + Firmware Loader Disc) - USB 1000 • Temperature Probe - TP 10 • mA Current Probe - CA113 OS/AT • Diesel Interface Probe - DPS 1000 • Waveform Manager (CD) - WFM 1000 • Isolated 12 V Charger - PC 1000/12 • Isolated 24 V Charger - PC 1000/24 • User's Manual (CD) - FUM 1006 CD

---------- END ----------

BST Caltek Industrial Ltd.
Flat G, 2/F., Block 4, Golden Dragon Industrial Centre, Nos. 182-190 Tai Lin Pai Road, Kwai Chung, N.T., Hong Kong
TEL: (852) 2401-1222 FAX: (852) 2420-3472
E-MAIL: sales@caltek.com.hk WEB: www.caltek.com.hk www.bstcaltek.com